

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PM&S FORM PAT-1449)  
Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	281189	380REG/7015437US

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: Phillip S. Wilson	# 2-
Appln. No.: TO BE ASSIGNED	
Filing Date: June 21, 2001	1771
Examiner: Unassigned ✓	Group Art Unit: Unassigned

Date: June 21, 2001

Page **1** of **4**

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
WV	AR 3,497,409	02/1970	Clem			
	BR 4,739,007	04/1988	Okada et al.			
	CR 5,728,443	03/1998	Bowers, Jr. et al.			
	DR 5,716,560	02/1998	Heuchert et al.			
	ER 5,672,397	09/1997	Bowers, Jr. et al.			
	FR 5,626,704	05/1997	Bowers, Jr. et al.			
	GR 5,750,600	05/1998	Nozokido et al.			
	HR 5,750,062	05/1998	Tsukamoto			
	IR 5,743,983	04/1998	Ogata et al.			
	JR 5,741,860	04/1998	Matsumoto et al.			
	KR 5,712,003	01/1998	Suenaga et al.			
	LR 5,693,710	12/1997	Srinivasan et al.			
	MR 5,688,866	11/1997	Silvis et al.			
WV	NR 5,660,428	08/1997	Catlin			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
WV	OR WO 93/11190	06/1993	PCT	Maxfield et al.				
	PR WO 94/22680	10/1994	PCT	Kresge et al.				
	QR 2,142,764	08/1995	Canada	Shimizu et al				
	RR 0 352 042B1	03/1995	EP	Deguchi				
WV	SR 0 437 096B1	09/1996	EP	Ueno et al.				

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

WV	TR	Porter et al. Journal of Polymer Science: Part B: Polymer Physics - "Inorganic/Organic Host-Guest Materials: Surface and Interclay Reactions of Styrene with Cooper (II) - Exchanged Hectorite"; Vol. 36, 673-679, March 1998			
	UR	Hasegawa et al. Journal of Applied Polymer Science - "Preparation and Mechanical Properties of Polypropylene-Clay Hybrids Using a Maleic Anhydride-Modified Polypropylene Oligomer"; Vol. 67, 87-92, January 3, 1998			
	VR	Ou et al. Journal of Polymer Science: Part B: Polymer Physics - "A New Conception on the Toughness of Nylon 6/Silica Nanocomposite Prepared via In Situ Polymerization"; Vol. 36, 789-795, April 15, 1998			
WV	WR	Modern Plastics, "Nanocomposites showing promise in automotive and packaging roles", February 1998, pp. 26-28			
	XR				
	YR				

Examiner *Plan Vo* Date Considered: *08/29/02*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Date: June 21, 2001

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HW	AR 5,643,998	07/1997	Nakano et al.			
	BR 5,624,619	04/1997	Pelzer			
	CR 5,591,289	01/1997	Souders et al.			
	DR 4,945,682	08/1990	Altman et al.			
	ER 5,239,406	08/1993	Lynam			
	FR 5,552,469	09/1996	Beall et al.			
	GR 5,576,372	11/1996	Kresge et al.			
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	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
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OR								

#### OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

HW	PR	Abstract - JP9316119A: "Olefin Polymerization Catalyst and Polymerization of Olefin Using the Same"	X				
	QR	Abstract - JP8027339A: "Heat Resistant Vinyl Chloride Resin Composition"	X				
	RR	Abstract - JP8127089A: "Multilayered Plastic Fuel Tank"	X				
	SR	Abstract - JP9048896A: "Vinyl Chloride-Based Resin Composition for Powder Molding"	X				
	TR	Abstract - JP9048897A: "Vinyl Chloride-Based Resin Composition for Powder Molding"	X				
	UR	Abstract - JP9067493A: "Chenille Under Door"	X				
	VR	Abstract - JP9077943A: "Vinyl Chloride Resin Composition for Paste"	X				
	WR	Abstract - JP9137019A: "Vinyl Chloride Resin Composition"	X				
	XR	Abstract - JP 9302180A: "Vinyl Chloride Resin Composition for Powder Molding"					
	YR	Abstract - JP 10060037A: "Catalyst for Polymerizing Olefin and Polymerization of Olefin in Presence of the Catalyst"	X				
HW	ZR	Abstract - JP 2029457A: "High-Rigidity and High-Impact Polyamide Resin Composition"	X				

Examiner

Kai Vo

Date Considered:

08/29/02

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Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)			Class	Sub Class	Filing Date (if appropriate)		
HW	AR 5,001,005	03/1991	Blanpied							
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HW	OR EP 0 747 323 A1	11/1996	Europe	Beall et al.						
	PR WO 99/61281	12/1999	PCT	Wilson						
	QR WO 99/61237	12/1999	PCT	Wilson						
HW	RR WO 99/61236	12/1999	PCT	Wilson						
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